Manhole Inspection Summary N			Ma	anhole	017M	Н
Printed On: 3/6/2	2009			Paç	ge 1	of 5
Inspection	☐ Is Incomplete	Rating: 4) Poor				
Record Plat: 21	II Node: 017	Status: Found		Insp Date: 9/24	/07 12:3	32 PM
Incomplete Comments				Crew: ADS4		
				Inspector: ADS4		
				Firm: ADS		
Location	Address: 1735 HOLL	INS ST		Cross Street: FULTON A	AVE	
Manhole	Type: Junction L	ocation: Roadway		Ground Conditions: Dry		
	☐ Prev. Rehab V	Weather: Dry	S	Subject To Ponding: Non	е	
Comments	Comments SOME WHITE MATERIAL ON BARREL BETWEEN I8 ANDI9					
		D:	<i>(</i> ') (<i>(</i> ;)
Cover	Shape: Circular	Diameter: 24	, ,	, ,		(in.)
Droportico:	Type: Sanitary	Condition: Sou		Cover Material: Cast In	ron	
Properties: Bolted Vented Water Tight Water Tight Insert						
Frame	Offset: 1 (in.)	Condition: Sound	d Crack	ked Leaks		
Chimney / Frame Adjustment						
Condition:	☐ Sound ☐ Cracke	d Root Intrusion	Loose	Brick Deteriorated	İ	
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Morta	r Roots	□Wall		
Corbel	Material: Brick	☐ Parg	ed Type:	Concentric/Eccentric		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated					
Infiltration:	☐ None ☐ Joint	☐ Cracks ☐ Moi	rtar 🗌 Ro	ots V Wall		
Barrel	Material: Brick	□Parg	ed			
Shape:	Circular Dia	meter: 46 (in.) Len	gth: (in.)			
Condition:	✓ Sound ☐ Cracke	d Root Intrusion	Loose	Brick Deteriorated		
Infiltration:	✓ None ☐ Joint	☐ Cracks ☐ Moi	rtar 🗌 Ro	ots		
Bench	✓ Exists Material: B	rick	☐ Parge	d		
Condition:	✓ Sound ☐ Cracke	d Root Intrusion	Deteri	orated Leaks D	Debris	
Channel	Material: Brick	☐ Parg	ed			
Channel E	xposure: Fully Open	Junc Dist: 0	nearest .	5 ft. Azimuth:		
Condition:	✓ Sound ☐ Cracke	d Root Intrusion	☐ Deteri	orated Leaks D	Debris	
Steps	Count: 7 Missing:	0 Corroded				
Surcharge	Evidence Of Surch	narge Depth:	(ft.) Activ	ve Surcharge Present		

Manhole # \$21I__017MH

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Location View

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Defect 5



WHITE MATERIAL ON BARREL WALL

Defect 3



DETERIORATION OF CHIMNEY

Top View



Defect 4



INFILTRATION OF CORBEL

Defect 2



CORRODED STEPS

Manhole # S21I__017MH

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Defect 1



FRAME OFFSET

Manhole # S21I 017MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.35 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

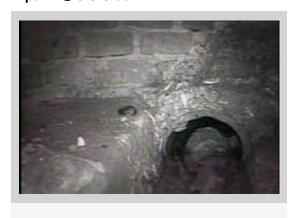
Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 8 O'Clock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.19 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ✓ Sludge ☐ Debris ☐ Grease

Silt Depth: 4 (in.) Deposits Extent: **Medium**Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: None

Connects To: **Dead End**

Possible Illicit Connection

Manhole # S21I__017MH

9 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock



Pipe Height: **8.4** (in.) Rod and Bar (Angled) Drop: None Pipe Material: Clay ☐ Pipe Lined Invert Depth: 11.28 (ft.) Flow Characteristics: Slow Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease Silt Depth: (in.) Deposits Extent: Connects To: Manhole

Infiltration: None Pipe Seal Cond: Sound

☐ Possible Illicit Connection